

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Voc (Agriculture) (2018 & Onwards) (Sem.–1)

HORTICULTURE-FRUIT CROPS

Subject Code : BVAG-101-18

M.Code : 75649

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

1. Write short notes on :

- (a) Plantation crops
- (b) Suitable soil for orchard plantation
- (c) Tropical and temperate fruits
- (d) Flower thinning in peach
- (e) Granulation in citrus
- (f) Landscape gardening
- (g) Fertilization in Banana
- (h) Rootstock raising in mango
- (i) Training systems
- (j) High Density Planting

SECTION-B

2. Differentiate between fencing and windbreak.
3. What is the importance and scope of horticulture?
4. Explain the importance of ethylene in fruit production.
5. Write short notes on flowering in fig and banana.
6. What are the possible causes and management practices for fruit drop in citrus?

SECTION-C

7. Describe the classification of peach under following heads: varieties, time and method of propagation, planting, fertilization, fruit development, thinning and harvesting.
8. What are the various systems of planting followed in orchards? Explain with examples.
9. Describe the package of practices for cultivation of ber.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.